

E-Mail

To: AQS REGISTERED USERS

From: Bonnie Johnson for Jake Summers
US EPA, OAQPS, ITPID, IMG

Date: 07/24/02

Subject: AQS Client v2.3 Release

The new AQS client Version 2.3 has been loaded to the address:

<http://www.epa.gov/ttn/airs/airsaqs/software/software.htm> and is ready for download and installation. Please install this new AQS client as soon as possible to implement the modifications and corrections it includes.

This new release does not include any major upgrades but resolves several software issues. Several remaining server and client issues have not been resolved. The list of corrections included in this version and the remaining known issues are available at:

<http://www.epa.gov/ttn/airs/airsaqs/software/releasenotesv2-3r3.htm>, "Release Notes for AQS Version 2.3, 7/22/2002".

There are some database issues that need to be discussed:

1. The load for the 1992 was completed July 16. All years 1992-2002 are available for update. As announced on July 8th, all data will be available for update until August 2. If updates to older years cannot be completed by that date, please contact Jake Summers with specific details.
2. Some accuracy reporting organization summaries have been computed for 2001. With the corrections to AMP240, these summaries are available for use to certify the 2001 SLAMS data. Summaries for additional years will be computed after the 2001 summaries are reviewed by submitting agencies for completeness.
3. There are several meteorological parameters that may need changes for the standard units. These changes will be addressed in a separate email to both collect information and define the schedule for these changes.
4. The precision flow audits for continuous PM2.5 are rejected by the load process. Although

there was a guideline that defined this data as valid for QA reporting, the section containing Precision/Accuracy requirements (Appendix A of 40 CFR Part 58) is under review. The quality assurance staff has indicated that flow audits reported as both precision and accuracy are not useful so the load process will not be changed to allow these flow audits.

5. The annual summaries must be recomputed for PM10 and PM2.5 to correct some issues related to completeness criteria. Users will be provided notification after this has been completed. Although some agencies are delaying SLAMS certification until this has been completed, these calculations will not change the magnitude of maximum values that are used for compliance determination.

Please download and install the new client to take advantage of the new improvements and software error corrections.

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